

From: [John Garnham](#)
To: [Ana Maria Maxey](#)
Subject: FW: ASU Replacement
Date: Thursday, August 22, 2019 7:08:55 AM
Attachments: [ASU Replacements.xlsx](#)

From: Frank Kiraly <fkiraly@bart.gov>
Sent: Thursday, July 18, 2019 8:17 AM
To: Pierre Alexandre Beaumont <pierre_alexandre.beaumont@rail.bombardier.com>; Denis Ricard <denis.ricard@rail.bombardier.com>
Cc: Henry Kolesar <hkolesa@bart.gov>; Benjamin Holland <bhollan@bart.gov>; Anthony DiCristofano <ADicris@bart.gov>; 'Jim LaGuardia' <jlaguar@caltel.com>; Timothy Smith <TSmith2@bart.gov>; John Garnham <JGarnha@bart.gov>
Subject: FW: ASU Replacement

Pierre Alexander and Denis

Anthony compiled a list (attached) of the cars that the ASU was replaced.

These would be the cars suspected and the pneumatic vehicle lines, reservoirs purged/cleaned. I would also suggest that there needs to be a correlation of the coupler's air cylinders and valves, the between car barriers cylinders and leveling valves.

Perhaps needs to be discussed during the AM meeting next week.

Frank

From: Anthony DiCristofano <ADicris@bart.gov>
Sent: Wednesday, July 17, 2019 12:55 PM
To: Frank Kiraly <fkiraly@bart.gov>; Timothy Smith <TSmith2@bart.gov>
Cc: Leonard Kurtz <LKurtz@bart.gov>
Subject: ASU Replacement

Frank,

See the attached list of ASUs replaced on FOTF car.

Anthony

*Anthony DiCristofano
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Pierre Alexander and Denis

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| ASU Replacement on FOTF Cars | | | | | |
|------------------------------|----------------------|------------------|-------------------------------------|------------------|-----------------|
| | | | <u>HY CARS</u> | | |
| Car Number | Reported Date | WorkOrder | Correction/Parts Replaced | (S/N) Off | (S/N) On |
| 4004 | 2/1/2018 | 13161481 | AIR SUPPLY UNIT BSN:24-04-01-00102 | 25 | 12 |
| 3004 | 2/15/2018 | 13209887 | AIR SUPPLY UNIT BSN:24-04-01-00102 | 7 | 13 |
| 4001 | 7/18/2018 | 13839834 | AIR SUPPLY UNIT BSN:24-04-01-00102 | 17 | 10 |
| 3007 | 8/7/2018 | 13921852 | AIR SUPPLY UNIT BSN:24-04-01-00102 | 21 | 18 |
| 3005 | 8/14/2018 | 13942726 | AIR SUPPLY UNIT BSN:24-04-01-00102 | 15 | 25 |
| 3001 | 9/30/2018 | 14157120 | AIR SUPPLY UNIT BSN:24-04-01-00102 | 14 | 44 |
| 3004 | 11/5/2018 | 14322080 | AIR SUPPLY UNIT BSN:24-04-01-00102 | 13 | 32 |
| 3009 | 12/10/2018 | 14458313 | AIR SUPPLY UNIT BSN:24-04-01-00102 | 31 | 21 |
| 4022 | 1/17/2019 | 14611448 | AIR SUPPLY UNIT BSN:24-04-01-00102 | 38 | 14 |
| 3020 | 1/22/2019 | 14631919 | AIR SUPPLY UNIT BSN:24-04-01-00102 | 72 | 15 |
| 4026 | 2/1/2019 | 14684552 | AIR SUPPLY UNIT BSN:24-04-01-00102 | 50 | 31 |
| 4025 | 2/21/2019 | 14766317 | AIR SUPPLY UNIT BSN:24-04-01-00102 | 54 | 8 |
| 4023 | 3/1/2019 | 14902968 | AIR SUPPLY UNIT BSN:24-04-01-00102 | 52 | 114 |
| 4011 | 3/12/2019 | 14866138 | AIR SUPPLY UNIT BSN:24-04-01-00102 | 36 | 72 |
| 4011 | 5/1/2019 | 14870918 | AIR SUPPLY UNIT BSN:24-04-01-00102 | 72 | 122 |
| 4027 | 3/14/2019 | 14875805 | AIR SUPPLY UNIT BSN:24-04-01-00102 | 70 | 3 |
| 4030 | 3/29/2019 | 4939729 | AIR SUPPLY UNIT BSN:24-04-01-00102 | 84 | 52 |
| 4039 | 5/6/2019 | 15102846 | AIR SUPPLY UNIT BSN:24-04-01-00102 | 87 | 50 |
| 4030 | 5/13/2019 | 15127913 | AIR SUPPLY UNIT BSN:24-04-01-00102 | 52 | 38 |
| 4003 | 5/22/2019 | 15139486 | AIR SUPPLY UNIT BSN:24-04-01-00102 | 11 | 87 |
| 3024 | 5/31/2019 | 15207135 | AIR SUPPLY UNIT BSN:24-04-01-00102 | 74 | 52 |
| 4022 | 7/1/2019 | 15365907 | AIR SUPPLY UNIT BSN:24-04-01-00102 | 014 | 068 |
| | | | <u>CY CARS</u> | | |
| 3003 | 1/6/2019 | 14571173 | AIR SUPPLY UNIT BSN:24-04-01-00102 | 8 | 17 |
| 4031 | 4/2/2019 | 14964774 | AIR SUPPLY UNIT BSN:24-04-01-00102 | 68 | 54 |
| 4031 | 5/16/2019 | 14979140 | AIR SUPPLY UNIT BSN:24-04-01-00102 | 54 | 9 |
| 4002 | 4/18/2019 | 15032114 | AIR SUPPLY UNIT BSN:24-04-01-00102 | 9 | 125 |
| 4011 | 3/13/2019 | 14870918 | AIR SUPPLY UNIT BSN:24-04-01-00102 | 72 | 122 |
| | | | <u>DY CARS</u> | | |
| 4039 | 5/27/2019 | 15170875 | Air Supply Unit, BSN:24-04-01-00102 | 50 | 138 |
| 4023 | 7/8/2019 | 15249925 | Air Supply Unit, BSN:24-04-01-00102 | 114 | 63 |
| 3003 | 7/4/2019 | 15272172 | Air Supply Unit, BSN:24-04-01-00102 | 17 | 54 |
| 3029 | 7/2/2019 | 15365623 | Air Supply Unit, BSN:24-04-01-00102 | 81 | 72 |
| | | | <u>RY CARS</u> | | |
| 3018 | 2/7/2018 | 14714883 | AIR SUPPLY UNIT BSN:24-04-01-00102 | 55 | 13 |
| 4029 | 4/29/2019 | 15071762 | AIR SUPPLY UNIT BSN:24-04-01-00102 | 63 | • 0 |